ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #_33074	API No. 15 - 205-25730-00-00				
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson				
Address: P O Box 177					
City/State/Zip: Mason MI 48854-0177	660' FSL feet from S / N (circle one) Line of Section				
Purchaser: Oneok	660' FEL feet from E / W (circle one) Line of Section				
Operator Contact Person: Beth Oswald RECEIVED	Footages Calculated from Nearest Outside Section Corner:				
Phone: (<u>517</u>) <u>244-8716</u> JUN 2 8 2004	(circle one) NE SE NW SW				
Contractors North McPherson	Lease Name: Neill Bros Well #: D4-25				
License: 5675 KCC WICHITA	Field Name: Cherokee Basin Coal Gas Area				
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals				
Designate Type of Completion:	Elevation: Ground: 923' Kelly Bushing:				
New Well Re-Entry Workover	Total Depth: 1509' Plug Back Total Depth: 1502'				
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 43 Feet				
∠ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?				
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet				
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from				
Operator:	feet depth tosx cmt.				
Well Name:	1: + 40 1/10 1/1				
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALT#2 KJR 6/0/				
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls				
Plug BackPlug Back Total Depth	Dewatering method used				
Commingled Docket No.					
Dual Completion Docket No	Location of fluid disposal if hauled offsite:				
Other (SWD or Enhr.?) Docket No	Operator Name:				
4-1-04 4-5-04 4-12-04	Lease Name: License No.:				
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R East West				
Recompletion Date Recompletion Date	County: Docket No.:				
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. All requirements of the statutes, rules and regulations promulgated to regulate.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-nd geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.				
herein are complete and correct to the best of my knowledge.					
Signature Beth Oswald	KCC Office Use ONLY				
Title: Admn FEngr Asst Date: 6-25-04					
<u>.</u>	Letter of Confidentiality Attached				
Subscribed and sworn to before me this 35th day of June	If Denied, Yes Date:				
4005	Geologist Report Received				
Notary Public: Hanny Livelton	Geologist Report Received UIC Distribution				
Karen L. Welton					
Date Commission Expires: Notary Public, Ingham Count My Comm. Expires Mar. 3, 2					
Acting in Ingham Co					

ORIGINAL

Side Two

Operator Name: Dart	Cherokee Basir	n Opera	ting Co., LLC	Lease	e Name: N	leill Bros		Well #: D4-	25	
ec. 25 _{Twp.} 30					y: Wilso					
NSTRUCTIONS: Show ested, time tool open a emperature, fluid recov lectric Wireline Logs s	ind closed, flowing ery, and flow rates	and shut if gas to	-in pressures, v surface test, al	whether s ong with	hut-in pres	ssure reached st	atic level, hydros	tatic pressure	es, bottom ho	ole
rill Stem Tests Taken (Attach Additional Sh	eets)	Y	es 🗸 No		Lo	og Formation	n (Top), Depth an	d Datum	∠ Sam	•
Samples Sent to Geological Survey Cores Taken		□ Y	′es ✔ No		Name		Тор			Datum
		Y	es 🗸 No		See A	Attached				
lectric Log Run (Submit Copy)		V Y	es No							
ist All E. Logs Run:										
High Resolution Control Dual Induction	ompensated De	ensity N							4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4	
		Repo	CASING I rt all strings set-c		Ne urface, inte	w Used rmediate, production	on, etc.			
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)		ight . / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and F Additiv	
Surf	11"		8 5/8"			43'	Class A	10		
Prod	6 3/4"		4 1/2"		9.5#	1502'	50/50 Poz	200	See Attac	ched
			ADDITIONAL	CEMENT	ING / SQU	EEZE RECORD				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sack	s Used		Type and Pe	rcent Additives		
Shots Per Foot			RD - Bridge Plug Each Interval Perl		•		ture, Shot, Cement ount and Kind of Mat			Depth
4		EIVE		1162.5'-	1163.5'		10% HCI, 171		BBL fl	
4				110:	2'-1104'	300 gal	10% HCI, 169	0# sd, 225	BBL fi	
4	JUN	2 <mark>8 2</mark> 00	4	1039.5'-	1040.5'	300 gal	10% HCI, 136	5# sd, 185	BBL fl	,
4	KCC /	WICH	IITA	990	o'-993.5'		10% HCI, 725			
4				8	71'-872'	300 gal	10% HCI, 181	0# sd, 225	BBL fl	
TUBING RECORD	Size 2 3/8"	Set At 139		Packer N <i>F</i>	At	Liner Run	Yes ✔ No			
Date of First, Resumed P			Producing Meth		Flowing	✓ Pumpin	y 	Othe	ər <i>(Explain)</i>	
Estimated Production		Bbls.	Gas	Mcf	Wate		-	as-Oil Ratio		Gravity
Per 24 Hours	NA		13			74		NA		NA
Disposition of Gas	METHOD OF C	OMPLETIC	NC			Production Interv	al			
Vented ✓ Sold (If vented, Sum	Used on Lease it ACO-18.)		Open Hole Other (Speci	Per	f. D	ually Comp. [Commingled			

McPherson Drilling LLC Drillers Log

 Rig Number:
 1
 S. 25
 T. 30
 R. 14

 API No.
 15- 205-25730
 County:
 WL

 Elev.
 923'
 Location:
 SE, SE

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

3541 CR 5400

Independence, KS 67301

Well No:

D4-25

Lease Name:

Neill Bros.

Footage Location:

275 ft. from the

4502 ft. from the

South East Line Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

4/1/2004

Geologist:

Date Completed:

4/5/2004

Total Depth: 1509'

Casing Record Rig Time: Surface Production Size Hole: 11" 6 3/4" Size Casing: 8 5/8" Weight: 23# 1 day booster Setting Depth: 43' McPherson Type Cement: Portland Sacks: McPherson

,	
Commonto	
Comments:	
Start injecting water @	343'

Gas Tests:

Formation	Тор	Btm.		Well Log	D4			
	ودرج أسيسان بيرابوه وسترابي ببركان		Formation	Тор	Btm.	Formation	Тор	Btm.
soil 	0	4	black shale	894	903	sand shale	1301	1313
lime	4	12	sand shale	903	948	coal	1313	1316
shale 	12	, 23	1st Oswego	948	972	shale	1316	1355
lime	23	59	Summit	972	981	coal	1355	1357
shale	59	99	2nd Oswego	981	994	sand shale	1357	1364
lime	99	118	Mulky	994	1000	Mississippian	1364	1509
shale	118	286	3rd Oswego	1000	1008			
sand	286	321 wet-	sand shale	1008	1041			
shale	321	365 no sho	coal	1041	1044			
sand	365	417 no sho	shale	1044	1060		•	
lime	417	426 -	coal	1060	1062			
shale	426	438	sandy shale	1062	1101			
lime	438	542	coal	1101	1103			
sand/shale	542	575	shale	1103	1115			
lime	575	601	coal	1115	1117	RECE	IVED.	
shale	601	635	sand shale	1117	1128			
ime	635	652	oil sand	1128	1146	JUN 28	2004	
shale	652	703	coal	1146	1148	KCC WI		
ime	703	725	shale	1148	1160	NOC W	CHITA	
sand shale	725	741	coal	1160	1162			
ime	741	750	shale	1162	1172			
and shale	750	873	sand	1172	1191			
oal	873	875	shale	1191	1218			
oink lime	875	894	sand	1218	1301			



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER

23685

LOCATION Bortlesville

FIELD TICKET

DATE CUSTOMER ACCT # WELL NAME QTR/QTR 4-6-04 2368 We, II Bros. D4-25	SECTION TWP RGE	COUNTY Wilson	FORMATION
CHARGE TO Oart	OWNER		
MAILING ADDRESS	OPERATOR		
CITY & STATE	CONTRACTOR		· .

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF	SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401)	PUMP CHARGE PO-	Juction Cosing	:	535,0
3101	7.00	Town Orlands 7 780	MC11811 COCS 1113		2 02.0
		ì			,
1105	3513	Cottonseco	Hulls a	11111	38.83
1107	35Ks	Flo Seal			113.26
1110	205K3	Gilsonite	The same of the sa		388.0
///	500±	Granulated	Sate	,	125,0
1118	65Ks	Premium G	Andread wide with the second		20.8
1123	2000 991	City Wate	No. 2 1.52	15.1	28.7
4404	100	4/2" Rubber	Plus 3		820
·			3		<u> </u>
				36	
			The state of the s		Sever
1205	1/2921	Superside		186.	33, 20
1238	1 gal	Supersue Mud Flush			30,0
	. 3			* *	
	·	,			-
		BLENDING & HANDLING	,		· · · · · · · · · · · · · · · · · · ·
5407	min	TON-MILES	RECEIVED	:	190,0
	`.	STAND BY TIME	TEVEL V LLD		7 7010
·		MILEAGE	EUN 2 8 2004		,
5501	4hrs	WATER TRANSPORTS			380,00
5502	3 hrs	VACUUM TRUCKS	KCC WICHITA		885.00
		FRAC SAND			<u>, </u>
1184	200sks	CEMENT	,		1320.00
			Wilson Co. 6	₹ SALES TAX	136.00
		ļ .	27/30 N CO. 6	N. 1	17518
2790				ESTIMATED TOTAL	3621.58

CUSTOMER OF AGENT (PLEASE PRINT)

TX9652

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

EDCATION REPORT TO CONTROL OF SHIPS OF

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DATE CUSTOMER	# WELL NAME FORMATION
4-6-04 2368	Will Brosn OKWK
SECTION TOWNSHIP	
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CUSTOMER	Carrier of the control of the contro
Darto	4000 none protes 8800
MAILING ADDRESS	Manage un le com MAKOO (9
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STATE	Military, and designation of
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TYPE OF TREATMENT

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	PRODUCTION CASING DISTINULATION
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	[] PLUG BACK 3944 59 LD [] FRAC + NITROGEN
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INSTRUCTION PRIOR TO JOBRAN COLD water Asksgel with I Hull Stop water 1360 modified, while breaking circ Ran 200 sks colso pozimise with & #golsonine 58 salt 26 and 1860 for 1560 modified, while breaking circ behindplag. Pumped plagto bottom toget whoe, Shuttin, Circulated 1160 coment sturry to party AUTHORIZATION TO PROCEED.

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